

Title: Method and Apparatus For Aligning Operands For A Processor Application No: 10/726,427 File No: ADAPP221 Inventor: MUKUND et al.

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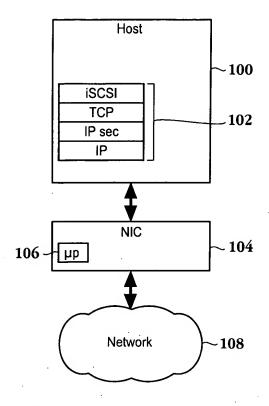


Fig. 1 (prior art)

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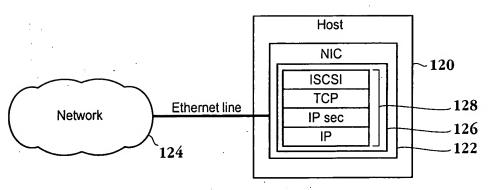


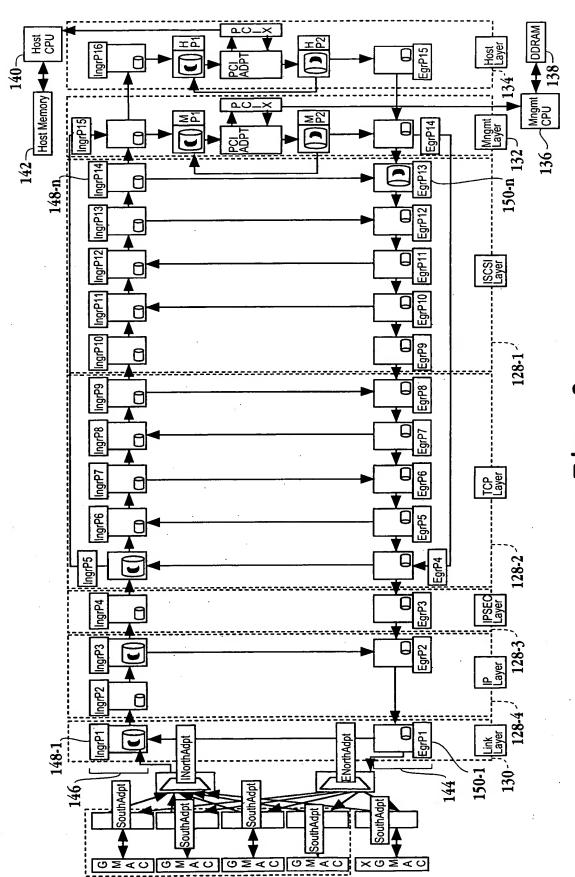
Fig.

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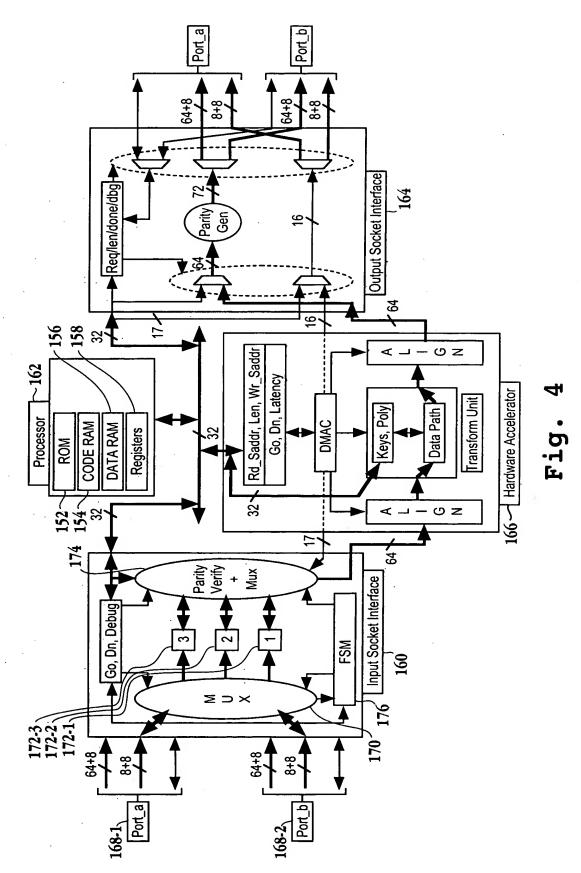
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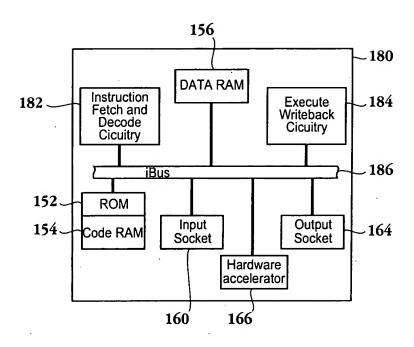
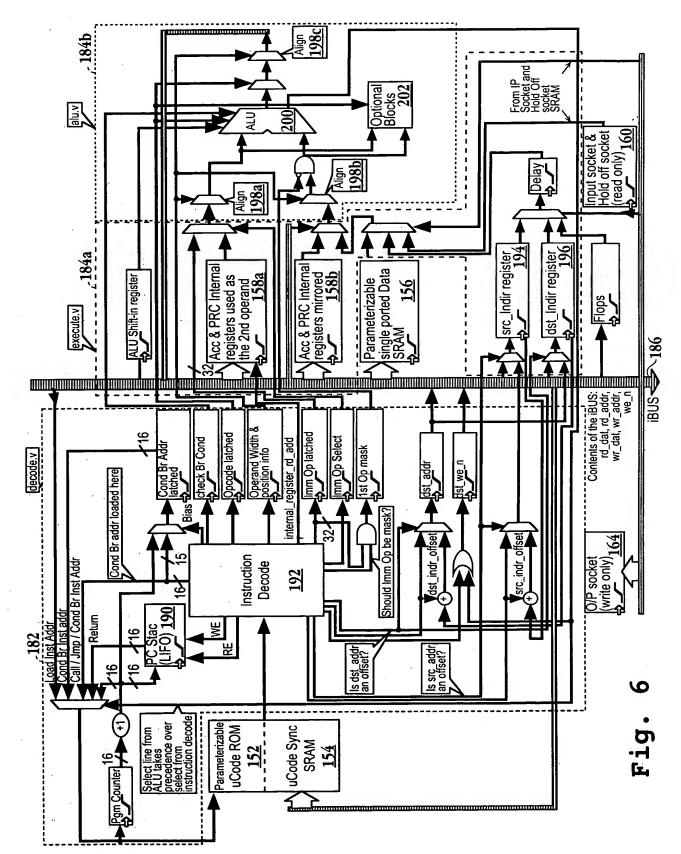


Fig.

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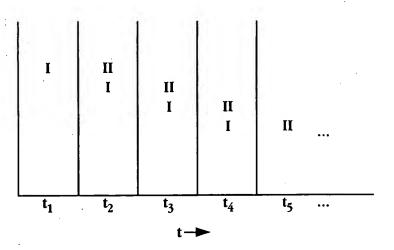




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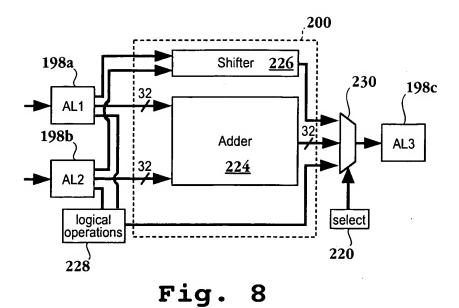
I - instruction fetch and decode

II - execute and write back





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240 242 244 246 230 198c not shifted not shifted not shifted shift 0 shift 1 shift 2 shift 8 shift 16 shift 4 shift 3 shift 4 shift 0,1,2,3 shift 8 shift 16 Fig. 9



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